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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/722852		
		Filing Date	11-25-2003		
		First Named Inventor	Russ		
		Art Unit	2879		
		Examiner Name	Perry		
Sheet	1	of	1	Attorney Docket Number	81661/7114

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
ATP		US-10/306172	11-27-2002	Russ, et al	
ATP		US-10/350661	01-24-2003	Wang	
ATP		US-10/404945	03-31-2003	Russ, et al	
ATP		US-10/404712	03-31-2003	Russ, et al	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ATP		PCT/US03/11818. 10-09-2003. International Search Report. Sony Electronics, Inc.	
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ATP		BLOOM, "The Grating Light Valve: revolutionizing display technology" pp 1-21. 10-1-2002. <a href="http://www.siliconlight.com/webpdf/pw97.pdf">http://www.siliconlight.com/webpdf/pw97.pdf</a> .	
ATP		GUDEMAN, "Diffraction Optical MEMs Using Grating Light Value Technique," <i>EE Times</i> . 03-18-2002. pp 1-4. <a href="http://www.eetimes.com/in_focus/communications/OEG20020315S0047">www.eetimes.com/in_focus/communications/OEG20020315S0047</a> .	
ATP		ITO, "Carbon-Nanotube-Based Triode-Field-Emission Displays Using Gated Emitter Structure," <i>IEEE Electron Device Letters</i> , September 2001. pp 426-428. Vol. 22, No. 9	
ATP		BEER, "The Sony Trinitron Tube," <i>Television</i> . April 1989. pp 406-408. Vol. 39 No. 6	
ATP		YAMADA, "A New High-Resolution Trinitron Color Picture Tube for Display Application," <i>IEEE: Transactions on Consumer Electronics</i> . August 1980. pp 466-473 Vol. CE-26 No. 3	
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ATP		Candescent Technologies, <i>ThinCRT Technology</i> , <a href="http://www.candescent.com/Candescent/tcrttch.htm">http://www.candescent.com/Candescent/tcrttch.htm</a> , 01/16/01, pp 1-3. Candescent Technologies Corporation.	
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ATP		Candescent Technologies, <i>Candescent ThinCRT Technology Primer</i> , <a href="http://www.candescent.com/Candescent/techprim.htm">http://www.candescent.com/Candescent/techprim.htm</a> , 01/16/01, pp 1-5. Candescent Technologies Corporation.	

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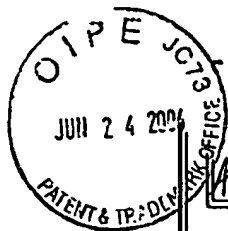
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# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
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Title of Invention	Field Emission Display Using Gate Wires																																																																																																																													
<div>Application Number: 10/722852</div> <div>Confirmation Number: 8658</div> <div>First Named Applicant: Benjamin Russ</div> <div>Attorney Docket Number: 81661</div> <div>Art Unit: 2879</div> <div>Examiner: Anthony T. Perry</div> <div>Search string: ( 6136621 or 6144144 or 6146230 or 6149484 or 6359383 or 6377002 or 6486597 or 6509677 or 6515429 or 6559602 or 6583549 or 6590320 or 6624590 or 6663454 or 6682382 or 20020185951 or 20020185964 or 20040007988 or 20040090163 ).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>ATY</td><td>1</td><td>6136621</td><td>2000-10-24</td><td>Jones et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>2</td><td>6144144</td><td>2000-11-07</td><td>Cleeves et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>3</td><td>6146230</td><td>2000-11-14</td><td>Kim et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>4</td><td>6149484</td><td>2000-11-21</td><td>Amrine et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>5</td><td>6359383</td><td>2002-03-19</td><td>Chuang et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>6</td><td>6377002</td><td>2002-04-23</td><td>Ge et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>7</td><td>6486597</td><td>2002-11-26</td><td>Goel et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>8</td><td>6509677</td><td>2003-01-21</td><td>Xia et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>9</td><td>6515429</td><td>2003-02-04</td><td>Russ et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>10</td><td>6559602</td><td>2003-05-06</td><td>Russ et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>11</td><td>6583549</td><td>2003-06-24</td><td>Takenaka</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>12</td><td>6590320</td><td>2003-07-08</td><td>Abanshin et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>13</td><td>6624590</td><td>2003-09-23</td><td>Russ et al.</td><td></td><td></td><td></td></tr><tr><td>ATY</td><td>14</td><td>6663454</td><td>2003-12-16</td><td>Russ et al.</td><td></td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	ATY	1	6136621	2000-10-24	Jones et al.				ATY	2	6144144	2000-11-07	Cleeves et al.				ATY	3	6146230	2000-11-14	Kim et al.				ATY	4	6149484	2000-11-21	Amrine et al.				ATY	5	6359383	2002-03-19	Chuang et al.				ATY	6	6377002	2002-04-23	Ge et al.				ATY	7	6486597	2002-11-26	Goel et al.				ATY	8	6509677	2003-01-21	Xia et al.				ATY	9	6515429	2003-02-04	Russ et al.				ATY	10	6559602	2003-05-06	Russ et al.				ATY	11	6583549	2003-06-24	Takenaka				ATY	12	6590320	2003-07-08	Abanshin et al.				ATY	13	6624590	2003-09-23	Russ et al.				ATY	14	6663454	2003-12-16	Russ et al.			
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APP 15 6682382 2004-01-17 Russ et al.

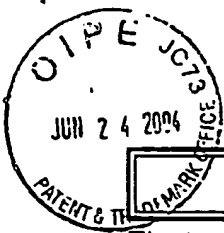
### US Published Applications

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
APP	1	20020185951	2002-12-12	Russ et al.			
APP	2	20020185964	2002-12-12	Russ et al.			
APP	3	20040007988	2004-01-15	Barger et al.			
APP	4	20040090163	2004-05-13	Russ et al.			

### Signature


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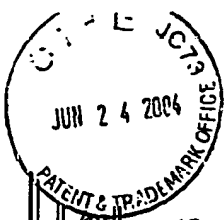
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AD	45	6094001	2000-07-25	Xie	
AD	46	6097138	2000-08-01	Nakamoto	

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
AD	1	20020047559	2002-04-25	Frayssinet			
AD	2	20020185950	2002-12-12	Russ, et al			
AD	3	20030193297	2003-10-16	Russ, et al			
AD	4	20030193296	2003-10-16	Russ, et al			

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